

10/802,080

(FILE 'HOME' ENTERED AT 14:55:17 ON 18 APR 2005)

FILE 'STNGUIDE' ENTERED AT 14:55:21 ON 18 APR 2005

FILE 'REGISTRY' ENTERED AT 14:55:36 ON 18 APR 2005

L1 9 S PVLDFRELLNELLEALKQK/LK/SQEP

FILE 'CAPLUS, USPAT2, USPATFULL, TOXCENTER' ENTERED AT 14:56:28 ON 18 APR 2005

L2 24 S L1

L3 19 DUP REM L2 (5 DUPLICATES REMOVED)

FILE 'REGISTRY' ENTERED AT 14:58:35 ON 18 APR 2005

L4 10 S PVLDFRELLNELLEALKQK/LK/SQSP

L5 1 S L4 NOT L1

FILE 'CAPLUS, USPAT2, USPATFULL' ENTERED AT 14:59:29 ON 18 APR 2005

L6 18 S L5

L7 15 DUP REM L6 (3 DUPLICATES REMOVED)

L8 0 S L7 NOT L3

FILE 'REGISTRY' ENTERED AT 15:00:12 ON 18 APR 2005

L9 0 S PVLDFRELLNELLEALKQK/LK/SQFP

L10 19 S PVLDFRELLNELLEALKQK/LK/SQSFP

FILE 'CAPLUS, USPATFULL' ENTERED AT 15:00:51 ON 18 APR 2005

L11 21 S L10

L12 19 DUP REM L11 (2 DUPLICATES REMOVED)

L13 1 S L12 NOT L3

FILE 'CAPLUS, EMBASE, BIOSIS, MEDLINE, WPIDS' ENTERED AT 15:01:18 ON 18 APR 2005

L14 129 S (DASSEUX, J? OR DASSEUX J?)/AU,IN

L15 45 S (SEKUL, R? OR SEKUL R?)/AU,IN

L16 147 S (BUTTNER, K? OR BUTTNER K?)/AU,IN

L17 47 S (CORNUT, I? OR CORNUT I?)/AU,IN

L18 643 S (METZ, G? OR METZ G?)/AU,IN

L19 304 S (DUFORCQ, J? OR DUFORCQ J?)/AU,IN

L20 14 S L14 AND L15 AND L16 AND L17 AND L18 AND L19

L21 11 DUP REM L20 (3 DUPLICATES REMOVED)

L22 8 S L21 NOT L7

L23 1143 S L14 OR L15 OR L16 OR L17 OR L18 OR L19

L24 31 S L23 AND (APOA-1 OR APOA-I)

L25 23 DUP REM L24 (8 DUPLICATES REMOVED)

L26 19 S L25 NOT L7

L27 7932 S (APOA-1 OR APOA-I)

L28 18054 S (APOLIPOPROTEIN) (3A) (A-I OR A-1)

L29 21418 S L27 OR L28

L30 131 S L29 (5A) (AGONIST? OR ANALOG? OR MIMIC?)

L31 10 S L30 AND DISCOID?

L32 5 DUP REM L31 (5 DUPLICATES REMOVED)

L33 0 S L30 AND SPHINGOMYEIN?

L34 13 S L30 AND SPHINGOMYELIN?

L35 6 DUP REM L34 (7 DUPLICATES REMOVED)

L36 162 S L27 AND SPHINGOMYELIN?

L37 17 S L36 AND (LIPID) (2A) (COMPLEX?)

L38 9 DUP REM L37 (8 DUPLICATES REMOVED)

L39 875 S (APOA-1 OR APOA-I)/TI

L40 4 S L39 AND SPHINGOMYELIN?

L41 334681 S HIS

L42 28 S L39 AND (MIMIC? OR ANALOG? OR AGONIST?)

L43 15 DUP REM L42 (13 DUPLICATES REMOVED)

L44 13 S L43 NOT L23

L3 ANSWER 1 OF 19 USPATFULL on STN
 AN 2004:233960 USPATFULL
 TI Multimeric Apo A-I agonist compounds
 IN Dasseux, Jean-Louis, Mannheim, GERMANY, FEDERAL REPUBLIC OF
 Sekul, Renate, Ladenburg, GERMANY, FEDERAL REPUBLIC OF
 Buttner, Klaus, Epfenbach, GERMANY, FEDERAL REPUBLIC OF
 Cornut, Isabelle, Edingen-Neckarhausen, GERMANY, FEDERAL REPUBLIC OF
 Metz, Gunther, Edingen-Neckarhausen, GERMANY, FEDERAL REPUBLIC OF
 Dufourcq, Jean, Pessac, FRANCE
 PA Esperion Therapeutics, Inc. (non-U.S. corporation)
 PI US 2004181034 A1 20040916
 AI US 2004-802080 A1 20040315 (10)
 RLI Continuation of Ser. No. US 1999-453840, filed on 1 Dec 1999, GRANTED,
 Pat. No. US 6716816 Division of Ser. No. US 1997-940095, filed on 29 Sep
 1997, GRANTED, Pat. No. US 6004925
 DT Utility
 FS APPLICATION
 LN.CNT 7003
 INCL INCLM: 530/324.000
 INCLS: 530/325.000; 530/326.000
 NCL NCLM: 530/324.000
 NCLS: 530/325.000; 530/326.000
 IC [7]
 ICM: C07K014-47
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 2 OF 19 USPATFULL on STN
 AN 2004:154482 USPATFULL
 TI Multimeric ApoA-I agonist compounds
 IN Dasseux, Jean-Louis, Isoldestr. 27, Mannheim, GERMANY, FEDERAL REPUBLIC
 OF D-68199
 Sekul, Renate, Wichernstr. 13, Ladenburg, GERMANY, FEDERAL REPUBLIC OF
 D-68526
 Buttner, Klaus, Eichendorffstr. 6, Epfenbach, GERMANY, FEDERAL REPUBLIC
 OF D-74925
 Cornut, Isabelle, Meisenweg 10, Edingen-Neckarhausen, GERMANY, FEDERAL
 REPUBLIC OF D-68535
 Metz, Gunther, Lessingstr. 14, Edingen-Neckarhausen, GERMANY, FEDERAL
 REPUBLIC OF D-68535
 Dufourcq, Jean, 7, rue Jacques Prevert, Pessac, FRANCE F-33600
 PI US 6753313 B1 20040622
 AI US 1999-453834 19991201 (9)
 RLI Continuation of Ser. No. US 1997-940095, filed on 29 Sep 1997, now
 patented, Pat. No. US 6004925
 DT Utility
 FS GRANTED
 LN.CNT 6768
 INCL INCLM: 514/012.000
 INCLS: 514/013.000; 514/014.000; 514/015.000; 530/324.000; 530/325.000;
 530/326.000; 530/327.000; 530/328.000
 NCL NCLM: 514/012.000
 NCLS: 514/013.000; 514/014.000; 514/015.000; 530/324.000; 530/325.000;
 530/326.000; 530/327.000; 530/328.000
 IC [7]
 ICM: C07K007-08
 ICS: C07K014-775; A61K038-10; A61K038-17
 EXP 530/324-326; 530/327; 530/328; 514/12; 514/13; 514/14; 514/15
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 3 OF 19 USPATFULL on STN
 AN 2004:85232 USPATFULL
 TI Multimeric Apo A-I agonist compounds

IN Dasseux, Jean-Louis, Isoldestr. 27, Mannheim, GERMANY, FEDERAL REPUBLIC OF D-68199
 Sekul, Renate, Wichernstr. 13, Ladenburg, GERMANY, FEDERAL REPUBLIC OF D-68526
 Buttner, Klaus, Eichendorffstr. 6, Epfenbach, GERMANY, FEDERAL REPUBLIC OF D-74925
 Cornut, Isabelle, Meisenweg 10, Edingen-Neckarhausen, GERMANY, FEDERAL REPUBLIC OF D-68535
 Metz, Gunther, Lessingstr. 14, Edingen-Neckarhausen, GERMANY, FEDERAL REPUBLIC OF D-68535
 Dufourcq, Jean, 7, rue Jacques Prevert, Pessac, FRANCE F-33600
 PI US 6716816 B1 20040406
 AI US 1999-453840 19991201 (9)
 RLI Division of Ser. No. US 1997-940095, filed on 29 Sep 1997, now patented, Pat. No. US 6004925
 DT Utility
 FS GRANTED
 LN.CNT 6833
 INCL INCLM: 514/013.000
 INCLS: 514/012.000; 514/014.000; 514/015.000; 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000
 NCL NCLM: 514/013.000
 NCLS: 514/012.000; 514/014.000; 514/015.000; 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000
 IC [7]
 ICM: A61K038-10
 ICS: A61K038-16; C07K007-08; C07K014-775
 EXF 530/324-326; 530/327-328; 514/12; 514/13; 514/14; 514/15
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 4 OF 19 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 1
 AN 2003:855644 CAPLUS
 DN 139:358775
 TI Peptide and peptide analog apolipoprotein A-I agonists and their use to treat dyslipidemic disorders
 IN Dasseux, Jean-louis; Sekul, Renate; Buttner, Klaus; Cornut, Isabelle; Metz, Gunther; Dufourcq, Jean
 PA Germany
 SO U.S. Pat. Appl. Publ., 146 pp., Cont. of U.S. Ser. No. 453,834.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	US 2003203842	A1	20031030	US 2002-99836	20020315
	US 6753313	B1	20040622	US 1999-453834	19991201
PRAI	US 1999-453834	A1	19991201		
	US 1997-940095	A1	19970929		
OS	MARPAT 139:358775				

L3 ANSWER 5 OF 19 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 2
 AN 2003:242031 CAPLUS
 DN 138:281126
 TI Peptide and peptide analog apolipoprotein A-I agonists, and their use to treat dyslipidemic disorders
 IN Dasseux, Jean-louis; Sekul, Renate; Buttner, Klaus; Cornut, Isabelle; Metz, Gunther
 PA Germany
 SO U.S. Pat. Appl. Publ., 135 pp., Cont.-in-part of U.S. 465,718.
 CODEN: USXXCO
 DT Patent
 LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003060604	A1	20030327	US 2002-99574	20020315
	US 2005080013	A1	20050414	US 2004-937767	20040908
PRAI	US 1999-465718	A1	19991217		
	US 1997-940096	A1	19970929		
OS	MARPAT 138:281126				

L3 ANSWER 6 OF 19 USPAT2 on STN DUPLICATE 3
 AN 2003:295041 USPAT2
 TI Gene therapy approaches to supply apolipoprotein A-I agonists and their use to treat dyslipidemic disorders
 IN Dasseux, Jean-Louis, Isoldestr. 27, Mannheim, GERMANY, FEDERAL REPUBLIC OF D-68199
 Sekul, Renate, Wichernstr. 13, Ladenburg, GERMANY, FEDERAL REPUBLIC OF D-68526
 Buttner, Klaus, Eichendorffstr. 6, Epfenbach, GERMANY, FEDERAL REPUBLIC OF D-74925
 Cornut, Isabelle, Meisenweg 10, Edingen-Neckarhausen, GERMANY, FEDERAL REPUBLIC OF D-68535
 Metz, Gunther, Lessingstr. 14, Edingen-Neckarhausen, GERMANY, FEDERAL REPUBLIC OF D-68535
 Dufourcq, Jean, 7, rue Jacques Prevert, Pessac, FRANCE F-33600
 PI US 6844327 B2 20050118
 AI US 2002-283599 20021029 (10)
 RLI Continuation of Ser. No. US 1997-940136, filed on 29 Sep 1997, now patented, Pat. No. US 6518412
 DT Utility
 FS GRANTED
 LN.CNT 6056
 INCL INCLM: 514/044.000
 INCLS: 435/069.100; 435/252.300; 435/320.100; 435/069.200; 536/023.100; 530/324.000
 NCL NCLM: 514/044.000
 NCLS: 435/069.100; 435/069.200; 435/252.300; 435/320.100; 530/324.000; 536/023.100
 IC [7]
 ICM: A01N043-04
 ICS: C07H021-02; C12P021-06; C12N001-20; C12N015-00
 EXF 514/44; 435/69.1; 435/252.3; 435/320.1; 435/69.2; 536/23.2; 536/23.1; 536/252.3; 536/320.1; 530/324; 530/325; 530/326
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 7 OF 19 USPATFULL on STN
 AN 2003:145969 USPATFULL
 TI Peptide/lipid complex formation by co-lyophilization
 IN Dasseux, Jean-Louis, Mannheim, GERMANY, FEDERAL REPUBLIC OF
 PI US 2003099714 A1 20030529
 AI US 2002-252940 A1 20020923 (10)
 RLI Continuation of Ser. No. US 2000-642363, filed on 21 Aug 2000, GRANTED, Pat. No. US 6455088 Continuation of Ser. No. US 1997-942957, filed on 2 Oct 1997, GRANTED, Pat. No. US 6119931
 DT Utility
 FS APPLICATION
 LN.CNT 929
 INCL INCLM: 424/489.000
 INCLS: 514/002.000; 426/384.000
 NCL NCLM: 424/489.000
 NCLS: 514/002.000; 426/384.000
 IC [7]
 ICM: A61K038-00
 ICS: A23C001-06; A61K009-14

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 8 OF 19 USPATFULL on STN
AN 2003:268203 USPATFULL
TI Method of treating dyslipidemia
IN Dasseux, Jean-Louis, Isoldestr. 27, Mannheim, GERMANY, FEDERAL REPUBLIC OF D-68199
Sekul, Renate, Wichernstr. 13, Ladenburg, GERMANY, FEDERAL REPUBLIC OF D-68526
Buttner, Klaus, Eichendorffstr. 6, Epfenbach, GERMANY, FEDERAL REPUBLIC OF D-74925
Cornut, Isabelle, Meisenweg 10, Edingen-Neckarhausen, GERMANY, FEDERAL REPUBLIC OF D-68535
Metz, Gunther, Lessingstr. 14, Edingen-Neckarhausen, GERMANY, FEDERAL REPUBLIC OF D-68535
Dufourcq, Jean, 7, rue Jacques Prevert, Pessac, FRANCE F-33600
PI US 6630450 B1 20031007
AI US 1999-453826 19991201 (9)
RLI Division of Ser. No. US 1997-940095, filed on 29 Sep 1997, now patented, Pat. No. US 6004925
DT Utility
FS GRANTED
LN.CNT 6688
INCL INCLM: 514/013.000
INCLS: 514/012.000; 530/324.000; 530/325.000; 530/326.000
NCL NCLM: 514/013.000
NCLS: 514/012.000; 530/324.000; 530/325.000; 530/326.000
IC [7]
ICM: A61K038-10
ICS: C07K007-08; C07K014-725
EXF 530/324-326; 514/12; 514/13
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 9 OF 19 USPATFULL on STN
AN 2003:210024 USPATFULL
TI Branched multimeric Apo A-I agonist compounds
IN Dasseux, Jean-Louis, Isoldestr. 27, Mannheim, GERMANY, FEDERAL REPUBLIC OF D-68199
Sekul, Renate, Wichernstr. 13, Ladenburg, GERMANY, FEDERAL REPUBLIC OF D-68526
Buttner, Klaus, Eichendorffstr. 6, Epfenbach, GERMANY, FEDERAL REPUBLIC OF D-74925
Cornut, Isabelle, Meisenweg 10, Edingen-Neckarhausen, GERMANY, FEDERAL REPUBLIC OF D-68535
Metz, Gunther, Lessingstr. 14, Edingen-Neckarhausen, GERMANY, FEDERAL REPUBLIC OF D-68535
Dufourcq, Jean, 7, rue Jacques Prevert, Pessac, FRANCE F-33600
PI US 6602854 B1 20030805
AI US 1999-453833 19991201 (9)
RLI Division of Ser. No. US 1997-940095, filed on 29 Sep 1997, now patented, Pat. No. US 6004925
DT Utility
FS GRANTED
LN.CNT 6732
INCL INCLM: 514/013.000
INCLS: 514/002.000; 514/012.000; 530/300.000; 530/324.000; 530/325.000; 530/326.000
NCL NCLM: 514/013.000
NCLS: 514/002.000; 514/012.000; 530/300.000; 530/324.000; 530/325.000; 530/326.000
IC [7]
ICM: A61K038-10
ICS: A61K038-16; C07K007-08; C07K014-775

EXF 530/300; 530/324-326; 514/2; 514/12; 514/13
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 10 OF 19 USPATFULL on STN
AN 2003:148966 USPATFULL
TI Apolipoprotein A-I agonist compounds
IN Dasseux, Jean-Louis, Isoldestr. 27, D-68199 Mannheim, GERMANY, FEDERAL
REPUBLIC OF
Sekul, Renate, Wichernstr. 13, D-68526 Ladenburg, GERMANY, FEDERAL
REPUBLIC OF
Buttner, Klaus, Eichendorffstr. 6, D-74925 Epfenbach, GERMANY, FEDERAL
REPUBLIC OF
Cornut, Isabelle, Meisenweg 10, D-68535 Edingen-Neckarhausen, GERMANY,
FEDERAL REPUBLIC OF
Metz, Gunther, Lessingstr. 14, D-68535 Edingen-Neckarhausen, GERMANY,
FEDERAL REPUBLIC OF
Dufourcq, Jean, 7, rue Jacques Prevert, F-33600 Pessac, FRANCE
PI US 6573239 B1 20030603
AI US 1999-453841 19991201 (9)
RLI Division of Ser. No. US 1997-940095, filed on 29 Sep 1997, now patented,
Pat. No. US 6004925
DT Utility
FS GRANTED
LN.CNT 6469
INCL INCLM: 514/012.000
INCLS: 514/013.000; 530/324.000; 530/325.000; 530/326.000
NCL NCLM: 514/012.000
NCLS: 514/013.000; 530/324.000; 530/325.000; 530/326.000
IC [7]
ICM: A61K038-10
ICS: A61K038-16; C07K007-08
EXF 530/324-326; 514/12; 514/13
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 11 OF 19 USPATFULL on STN
AN 2003:40779 USPATFULL
TI Gene therapy approaches to supply apolipoprotein A-I agonists and their
use to treat dyslipidemic disorders
IN Dasseux, Jean-Louis, Isoldestr. 27, Mannheim, GERMANY, FEDERAL REPUBLIC
OF D-68199
Sekul, Renate, Wichernstr. 13, Ladenburg, GERMANY, FEDERAL REPUBLIC OF
D68526
Buttner, Klaus, Eichendorffstr. 6, Epfenbach, GERMANY, FEDERAL REPUBLIC
OF D74925
Cornut, Isabelle, Meisenweg 10, Edingen-Neckarhausen, GERMANY, FEDERAL
REPUBLIC OF D-68535
Metz, Gunther, Lessingsr. 14, Edingen-Neckarhausen, GERMANY, FEDERAL
REPUBLIC OF D-68535
Dufourcq, Jean, 7, rue Jacques Prevert, Pessac, FRANCE F-33600
PI US 6518412 B1 20030211
AI US 1997-940136 19970929 (8)
DT Utility
FS GRANTED
LN.CNT 6229
INCL INCLM: 536/023.100
INCLS: 435/069.100; 435/069.200; 435/252.300; 435/320.100; 530/324.000;
530/325.000; 530/326.000
NCL NCLM: 536/023.100
NCLS: 435/069.100; 435/069.200; 435/252.300; 435/320.100; 530/324.000;
530/325.000; 530/326.000
IC [7]
ICM: C07H021-02
ICS: C12P021-06; C12N001-20; C12N015-00

EXF 536/23.2; 536/23.5; 536/23.1; 435/291.33; 435/69.1; 435/252.3;
435/320.1; 435/69.2; 530/324; 530/325; 530/326
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 12 OF 19 USPATFULL on STN
AN 2002:246405 USPATFULL
TI Peptide/lipid complex formation by co-lyophilization
IN Dasseux, Jean-Louis, 7898 Huron Oak Dr., Brighton, MI, United States
48116
PI US 6455088 B1 20020924
AI US 2000-642363 20000821 (9)
RLI Continuation of Ser. No. US 1997-942597, filed on 2 Oct 1997, now
patented, Pat. No. US 6287590
DT Utility
FS GRANTED
LN.CNT 924
INCL INCLM: 426/450.000
INCLS: 514/002.000; 514/012.000; 514/013.000
NCL NCLM: 426/450.000
NCLS: 514/002.000; 514/012.000; 514/013.000
IC [7]
ICM: A61K009-127
EXF 426/450; 264/4.1; 264/4.3; 264/4.6; 514/2; 514/21; 514/12; 514/13
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 13 OF 19 USPATFULL on STN
AN 2002:88456 USPATFULL
TI Lipid complexes of APO A-1 agonist compounds
IN Dasseux, Jean-Louis, Mannheim, GERMANY, FEDERAL REPUBLIC OF
Sekul, Renate, Ladenburg, GERMANY, FEDERAL REPUBLIC OF
Buttner, Klaus, Epfenbach, GERMANY, FEDERAL REPUBLIC OF
Cornut, Isabelle, Edingen-Neckarhausen, GERMANY, FEDERAL REPUBLIC OF
Metz, Gunther, Edingen-Neckarhausen, GERMANY, FEDERAL REPUBLIC OF
Dufourcq, Jean, Pessac, FRANCE
PA Esperion Therapeutics, Inc., Ann Arbor, MI, United States (U.S.
corporation)
PI US 6376464 B1 20020423
AI US 1999-453838 19991201 (9)
RLI Division of Ser. No. US 1997-940095, filed on 29 Sep 1997
DT Utility
FS GRANTED
LN.CNT 4541
INCL INCLM: 514/012.000
INCLS: 514/002.000; 514/013.000; 530/300.000; 530/324.000; 530/325.000;
530/326.000
NCL NCLM: 514/012.000
NCLS: 514/002.000; 514/013.000; 530/300.000; 530/324.000; 530/325.000;
530/326.000
IC [7]
ICM: A61K038-00
EXF 514/2; 514/12; 514/13; 530/300; 530/324; 530/325; 530/326
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 14 OF 19 USPATFULL on STN
AN 2001:226598 USPATFULL
TI Method of treating septic shock
IN Dasseux, Jean-Louis, Mannheim, Germany, Federal Republic of
Sekul, Renate, Ladenburg, Germany, Federal Republic of
Buttner, Klaus, Epfenbach, Germany, Federal Republic of
Cornut, Isabelle, Edingen-Neckarhausen, Germany, Federal Republic of
Metz, Gunther, Edingen-Neckarhausen, Germany, Federal Republic of
Dufourcq, Jean, Pessac, France
PA Esperion Therapeutics, Inc., Ann Arbor, MI, United States (U.S.

corporation)
 PI US 6329341 B1 20011211
 AI US 1999-453605 19991201 (9)
 RLI Division of Ser. No. US 1997-940095, filed on 29 Sep 1997, now patented,
 Pat. No. US 6004925
 DT Utility
 FS GRANTED
 LN.CNT 4707
 INCL INCLM: 514/013.000
 INCLS: 514/002.000; 514/012.000; 530/300.000; 530/324.000; 530/325.000;
 530/326.000
 NCL NCLM: 514/013.000
 NCLS: 514/002.000; 514/012.000; 530/300.000; 530/324.000; 530/325.000;
 530/326.000
 IC [7]
 ICM: A61K038-16
 ICS: C07K014-00
 EXF 514/2; 514/12; 514/13; 530/300; 530/329; 530/325; 530/326
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 15 OF 19 USPATFULL on STN
 AN 2001:152507 USPATFULL
 TI Peptide/lipid complex formation by co-lyophilization
 IN Dasseux, Jean-Louis, Mannheim, Germany, Federal Republic of
 PA Esperion Therapeutics, Inc., Ann Arbor, MI, United States (U.S.
 corporation)

PI US 6287590 B1 20010911
 AI US 1997-942597 19971002 (8)
 DT Utility
 FS GRANTED
 LN.CNT 1025
 INCL INCLM: 424/450.000
 INCLS: 514/002.000; 514/012.000; 514/013.000
 NCL NCLM: 424/450.000
 NCLS: 514/002.000; 514/012.000; 514/013.000
 IC [7]
 ICM: A61K009-127
 EXF 424/450; 424/96.3; 436/829; 514/12; 514/13; 530/300; 530/324; 530/325;
 530/326
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 16 OF 19 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 4
 AN 1999:233813 CAPLUS
 DN 130:276755
 TI Apolipoprotein A-I agonists and their use to treat dyslipidemic disorders
 IN Dasseux, Jean-Louis; Sekul, Renate; Buttner, Klaus; Cornut, Isabelle;
 Metz, Gunther; Dufourcq, Jean
 PA USA
 SO PCT Int. Appl., 280 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9916459	A1	19990408	WO 1998-US20327	19980928
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI,				

	CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
US 6004925	A	19991221	US 1997-940095	19970929
CA 2304805	AA	19990408	CA 1998-2304805	19980928
AU 9897790	A1	19990423	AU 1998-97790	19980928
AU 746090	B2	20020418		
EP 1019073	A1	20000719	EP 1998-951978	19980928
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
JP 2001518282	T2	20011016	JP 2000-513593	19980928
NZ 503717	A	20020828	NZ 1998-503717	19980928
RU 2215747	C2	20031110	RU 2000-111537	19980928
US 6329341	B1	20011211	US 1999-453605	19991201
US 6376464	B1	20020423	US 1999-453838	19991201
US 6573239	B1	20030603	US 1999-453841	19991201
US 6602854	B1	20030805	US 1999-453833	19991201
US 6630450	B1	20031007	US 1999-453826	19991201
US 6716816	B1	20040406	US 1999-453840	19991201
NO 2000001599	A	20000502	NO 2000-1599	20000328
US 2004181034	A1	20040916	US 2004-802080	20040315
PRAI US 1997-940095	A	19970929		
WO 1998-US20327	W	19980928		
US 1999-453840	A1	19991201		

OS MARPAT 130:276755

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 17 OF 19 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 5

AN 1999:233772 CAPLUS

DN 130:262129

TI Apolipoprotein A-I α -helical peptide analogs as agonists for treatment of dyslipidemias

IN Dasseux, Jean-Louis; Sekul, Renate; Buttner, Klaus; Cornut, Isabelle; Metz, Gunther; Dufourcq, Jean

PA USA

SO PCT Int. Appl., 232 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9916409	A2	19990408	WO 1998-US20329	19980928
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 6518412	B1	20030211	US 1997-940136	19970929
	CA 2304814	AA	19990408	CA 1998-2304814	19980928
	EP 1039934	A1	20001004	EP 1998-950742	19980928
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	NZ 503720	A	20021025	NZ 1998-503720	19980928
	AU 758307	B2	20030320	AU 1998-96714	19980928
	JP 2003525565	T2	20030902	JP 2000-513549	19980928
	RU 2222545	C2	20040127	RU 2000-111526	19980928
	NO 2000001601	A	20000526	NO 2000-1601	20000328
	US 2003208059	A1	20031106	US 2002-283599	20021029
	US 6844327	B2	20050118		
PRAI	US 1997-940136	A	19970929		

WO 1998-US20329 W 19980928
OS MARPAT 130:262129

L3 ANSWER 18 OF 19 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1999:244556 CAPLUS
DN 130:301685
TI Peptide/lipid complex formation by co-lyophilization
IN Dasseux, Jean-Louis
PA USA
SO PCT Int. Appl., 42 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9917740	A1	19990415	WO 1998-US20330	19980928
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 6287590	B1	20010911	US 1997-942597	19971002
	CA 2305704	AA	19990415	CA 1998-2305704	19980928
	AU 9896715	A1	19990427	AU 1998-96715	19980928
	AU 749344	B2	20020627		
	EP 1019025	A1	20000719	EP 1998-950743	19980928
	EP 1019025	B1	20040303		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	NZ 503721	A	20010831	NZ 1998-503721	19980928
	JP 2001522781	T2	20011120	JP 2000-514617	19980928
	EP 1358874	A1	20031105	EP 2003-15963	19980928
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY				
	RU 2224506	C2	20040227	RU 2000-111523	19980928
	AT 260644	E	20040315	AT 1998-950743	19980928
	PT 1019025	T	20040730	PT 1998-950743	19980928
	ES 2217591	T3	20041101	ES 1998-950743	19980928
	NO 2000001683	A	20000510	NO 2000-1683	20000331
	US 6455088	B1	20020924	US 2000-642363	20000821
	US 2003099714	A1	20030529	US 2002-252940	20020923
PRAI	US 1997-942597	A	19971002		
	EP 1998-950743	A3	19980928		
	WO 1998-US20330	W	19980928		
	US 2000-642363	A1	20000821		

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 19 OF 19 USPATFULL on STN
AN 1999:166966 USPATFULL
TI Apolipoprotein A-I agonists and their use to treat dyslipidemic disorders
IN Dasseux, Jean-Louis, Mannheim, Germany, Federal Republic of
Sekul, Renate, Ladenburg, Germany, Federal Republic of
Buttner, Klaus, Epfenbach, Germany, Federal Republic of
Cornut, Isabelle, Edingen-Neckarhausen, Germany, Federal Republic of
Metz, Gunther, Edingen-Neckarhausen, Germany, Federal Republic of
Dufourcq, Jean, Pessac, France
PA Dasseux, J. L., France (non-U.S. individual)

Sekul, R., Germany, Federal Republic of (non-U.S. individual)
Buttner, K., Germany, Federal Republic of (non-U.S. individual)
Cornut, I., France (non-U.S. individual)
Metz, G., Germany, Federal Republic of (non-U.S. individual)
DuFourcq, J., France (non-U.S. individual)

PI US 6004925 19991221
AI US 1997-940095 19970929 (8)
DT Utility
FS Granted
LN.CNT 7180
INCL INCLM: 514/002.000
INCLS: 514/012.000; 514/013.000; 530/300.000; 530/324.000; 530/325.000;
530/326.000
NCL NCLM: 514/002.000
NCLS: 514/012.000; 514/013.000; 530/300.000; 530/324.000; 530/325.000;
530/326.000
IC [6]
ICM: A61K038-16
ICS: C07K014-00
EXF 514/2; 514/12-13; 530/300; 530/324-326
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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L44 ANSWER 11 OF 13 MEDLINE on STN
 AN 97358432 MEDLINE
 DN PubMed ID: 9215551
 TI A natural apolipoprotein A-I variant, **apoA-I**
 (L141R)Pisa, interferes with the formation of alpha-high density
 lipoproteins (HDL) but not with the formation of pre beta 1-HDL and
 influences efflux of cholesterol into plasma.
 AU Miccoli R; Zhu Y; Daum U; Wessling J; Huang Y; Navalesi R; Assmann G; von
 Eckardstein A
 CS Institut fur Arterioskleroseforschung, Universitat Munster, Germany.
 SO Journal of lipid research, (1997 Jun) 38 (6) 1242-53.
 Journal code: 0376606. ISSN: 0022-2275.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199710
 ED Entered STN: 19971105
 Last Updated on STN: 19971105
 Entered Medline: 19971023

L44 ANSWER 12 OF 13 WPIDS COPYRIGHT 2005 THE THOMSON CORP on STN
 AN 1998-193304 [17] WPIDS
 DNC C1998-061852
 TI New anti-atherosclerotic peptide(s) - have an amphipathic helical motif as
 the structural and functional domain and **mimic** human
apoA-I.
 DC B04 D16
 IN ANANTHARAMAIAH, G M; GARBER, D W
 PA (UABR-N) UAB RES FOUND
 CYC 70
 PI WO 9809602 A2 19980312 (199817)* EN 41 A61K000-00
 RW: AT BE CH DE DK EA ES FI FR GB GR IE IT LU MC NL OA PT SE
 W: AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IL
 IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL
 PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US UZ VN
 AU 9860598 A 19980326 (199832) A61K038-00
 US 6156727 A 20001205 (200066) A61K038-00
 ADT WO 9809602 A2 WO 1997-US15721 19970905; AU 9860598 A AU 1998-60598
 19970905; US 6156727 A Provisional US 1996-25505P 19960905, US 1997-924280
 19970905
 FDT AU 9860598 A Based on WO 9809602
 PRAI US 1996-25505P 19960905; US 1997-924280 19970905
 IC ICM A61K000-00; A61K038-00
 ICS C07K005-00

L44 ANSWER 13 OF 13 WPIDS COPYRIGHT 2005 THE THOMSON CORP on STN
 AN 1991-353525 [48] WPIDS
 CR 1989-356359 [48]; 1998-192802 [17]; 1999-539543 [45]; 1999-632641 [52]
 DNC C1991-152440
 TI Synthetic peptide(s) comprising amphiphilic domain of **apoA-I**
 - used to diagnose vascular injury or disease or inhibit binding
 of low density lipoprotein to vascular walls in treating atherosclerosis.
 DC B04 K08
 IN FINDEIS, M A; FISCHMAN, A; LEES, A M; LEES, R S; SHIH, I L
 PA (NEWE-N) NEW ENGLAND DEACONESS HOSPITAL
 CYC 16
 PI WO 9116919 A 19911114 (199148)* 70
 RW: AT BE CH DE DK ES FR GB GR IT LU NL SE
 W: AU CA JP
 PRAI US 1990-518215 19900503; US 1990-518142 19900503
 IC A61K037-12; C07K007-06; C07K013-00

ICM C07K007-06; C07K007-08
ICS A61K037-02; A61K037-12; A61K037-22; A61K049-00; A61K049-02;
C07K007-10; C07K013-00

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